

Title II Project Application
Medford District Resource Advisory Committee

1. Project Number (Assigned by federal unit): 117-03-11

2. Project Name: Trowbridge Ponds Maintenance

3. County: Josephine

4. Project Sponsor: BLM Grants Pass

5. Date: 5/29/2002

6. Sponsors Phone # : 541-471-6979

7. Sponsor's E-mail: jroper@or.blm.gov

8. Project Location (attach project area map)

a. 4th Field Watershed Name and HUC #(if known): 17100310 Lower Rogue

b. 5th Field Watershed Name and HUC #(if known): Pickett Creek

c. Legal Location:

Township <u>35S</u>	Range <u>7W</u>	Section(s) <u>15</u>
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____
Township _____	Range _____	Section(s) _____

d. BLM District Medford e. BLM Resource Area Grants Pass

f. National Forest _____ g. Forest Service District _____

h. State / Private / Other lands involved? ☐ Yes ☒ No

9. Statement of Project Goals and Objectives:

** To stabilize, and bring into compliance with Oregon State regulations, the existing infrastructure of the Trowbridge Pond dams thus eliminating the potential safety hazard to the human element and property.

** To improve cooperative relationships between the users and managers of Federal lands.

10. Project Description: (Provide concise description of project and attach map.)

The Trowbridge Ponds recreation site is located approximately 4 miles west of the rural community of Merlin. These ponds of approximately 4 acres in size are easily accessible to the recreating public and provides multiple opportunities to visitors of all ages. The ponds have great historic value and were originally constructed to provide water, through a series of pipelines leaving the pond, to a hydraulic mining site downstream from the reservoirs. The pond is situated in a beautiful forest setting and provides wildlife habitat resources as well as a visual pleasantry for the visitors to the area. The pond has been stocked with trout and provides enjoyment to many visitors wishing to cast a line into the clean blue-green water of the ponds.

10. Project Description (Continued):

Currently the pond has been judged a potential safety hazard by BLM's Grants Pass Resource Area Engineers due to the lack of integrity of the dam. In order to comply with the State of Oregon dam safety regulations work must be done to stabilize the dam structure.

The dam renovation/stabilization project would include:

1) Complete NEPA evaluation, NMFS consultation, USFWS consultation, Survey and Manage(Threatened and Endangered Species), DLS/ODFW permits, DLS/COE 404 Fill/Removal Permit, SHPO* Concurrence and Project Survey and Design. Completion of this work is necessary for project planning and implementation. Evaluation will determine costs for future contract.

11. Coordination of this project with other related project(s) on adjacent lands?

☐ Yes ☒ No If yes, then describe.

12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

- ☒ **Improves maintenance of existing infrastructure.** [Sec. 2(b)]
- ☐ Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]
- ☒ **Restores and improves land health.** [Sec. 2(b)]
- ☐ Restores water quality. [Sec. 2(b)]

13. Project Type (check one) [Sec. 203(b)(1)]

- | | |
|---|---|
| <input type="checkbox"/> Road Maintenance [Sec. 2(b)(2)(A)] | <input type="checkbox"/> Trail Maintenance [Sec. 2(b)(2)(A)] |
| <input type="checkbox"/> Road Decommission/Obliteration [Sec. 2(b)(2)(A)] | <input type="checkbox"/> Trail Obliteration [Sec. 2(b)(2)(A)] |
| <input checked="" type="checkbox"/> Other Infrastructure Maintenance [Sec. 2(b)(2)(A)]: Dam maintenance | |
| <input type="checkbox"/> Soil Productivity Improvement [Sec. 2(b)(2)(B)] | <input type="checkbox"/> Forest Health Improvement [Sec. 2(b)(2)(C)] |
| <input type="checkbox"/> Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)] | <input type="checkbox"/> Wildlife Habitat Restoration [Sec. 2(b)(2)(E)] |
| <input type="checkbox"/> Fish Habitat Restoration [Sec. 2(b)(2)(E)] | <input type="checkbox"/> Control of Noxious Weeds [Sec. 2(b)(2)(F)] |
| <input type="checkbox"/> Reestablish Native Species [Sec. 2(b)(2)(G)] | |
| <input type="checkbox"/> Other Project Type (specify) [Sec. 2(b)(2)]: _____ | |

14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]

- | | |
|-----------------------------------|---|
| a. Total Acres: _____ | b. Total Miles: _____ |
| c. No. Structures: <u>2</u> | d. Estimated People Reached (for environmental education projects): _____ |
| e. No. of Laborer Days: <u>30</u> | |
| f. Other (specify): _____ | |

15. Duration of Project and Estimated Completion Date [Sec. 203(b)(2)]:

1 year (Oct. 2004)

16. Target Species Benefitted: (if applicable)

N/A

17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)]

The Trowbridge Pond recreation site has historically been “adopted” by the local community. Through our enhancement measures the community will have a greater understanding of our dedication and commitment to providing them with a safe and environmentally sound recreation opportunity. The relationship between the citizens of community and BLM will be strengthened due to this project

18. How is this project in the best public interest? [Sec. 203(b)(7)] **Identify benefits to communities?**

Trowbridge Ponds are visited by many of people each year for recreation activities. Through the completion of this enhancement project the site will become more stable, thus providing years of future recreation opportunities for the visiting public. Due to its proximity to Merlin and Grants Pass not only does the local community benefit but it also offers an easily accessible recreation outlet that is used by the elementary schools of Josephine County and other organizations such as the Boy Scouts and Girl Scouts.

19. How does project benefit federal lands/resources?

Through the repair of the dam structure, future stability of the reservoir will be assured. With this assurance wildlife which abide in the area will continue to thrive, the recreation users will continue to have convenient and accessible fishing and camping opportunities, the reservoir will be available for emergency fire-fighting purposes and, once in compliance with Oregon State regulations, the BLM’s water right will be protected.

20. Status of Project Planning

- | | | |
|---|------------------------------|--|
| a. NEPA Complete: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| b. If No, give est. date of completion: <u>06/01/03</u> | | |
| c. NMFS Sec. 7 ESA Consultation Complete: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| d. USFWS Sec. 7 ESA Consultation Complete: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| e. Survey & Manage Complete: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| f. DSL/ODFW* Permits Obtained: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| g. DLS/COE* 404 Fill/Removal Permit Obtained: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| h. SHPO* Concurrence Received: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| i. Project Design(s) Completed: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

21. Proposed Method(s) of Accomplishment

- | | |
|--|--|
| <input checked="" type="checkbox"/> Contract | <input checked="" type="checkbox"/> Federal Workforce |
| <input type="checkbox"/> County Workforce | <input type="checkbox"/> Volunteers |
| <input type="checkbox"/> Other (specify): _____ | |

22. Will the Project Generate Merchantable Materials? (Sec. 204(e)(3))

- ☐ Yes ☒ **No**

23. Anticipated Project Costs [Sec. 203(b)(3)]

- a. Total County Title II Funds Requested: \$ **30,250**
- b. Is this a multi-year funding request? Yes ☒ No ☐ If yes, then display by fiscal year
- c. FY02 Request: \$ _____ f. FY05 Request: \$ _____
- d. FY03 Request: \$ _____ g. FY06 Request: \$ _____
- e. FY04 Request: \$ _____

Item	Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Requested County Title II Contribution [Sec. 203(b)(4)]	Other Contributio ns [Sec. 203(b)(4)]	Total Available Funds
24. Field Work & Site Surveys		\$ 3,000.		\$ 3,000.
25. NEPA & Sec.7 ESA Consultation		\$ 2,000.		\$ 2,000.
26. Permit Acquisition		\$500.		\$500.
27. Project Design & Engineering		\$20,000.		\$20,000.
28. Contract Preparation	\$ 1,500.			\$ 1,500.
29. Contract Administration	\$ 2,000.			\$ 2,000.
30. Contract Cost (Equipment)				
31. Workforce Cost				
32. Materials & Supplies				
33. Monitoring (cultural resources)	.	\$ 2,000		\$ 2,000.
34. Other				
35. Project Subtotal	\$ 3,500.	\$ 27,500		\$ 31,000.
36. Indirect Costs (Overhead) (per year for multiple year projects)		\$2,750.		\$2,750.
37. Total Cost Estimate	\$ 3,500.	\$ 30,250.	\$	\$ 33,750.

38. Identify Source(s) of Other Funding in Column C. Above [Sec. 203(b)(4)] None

N/A

39. Monitoring Plan (Sec.203(b)(6))

a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions? [Sec. 203(b)(6)] Who will be responsible for this monitoring item?

The main measurement for this project will be the continuance of use of the reservoir by the recreating public and wildlife whereas without the completion of this project the dam will self-breach and the reservoir will no longer be in existence. If the dam breaches, local wildlife will be displaced, the amphibious population of the reservoir will die, the fishery will become non-existent, and the community will no longer have their historic recreation area to frequent and use as a forest-related educational opportunity.

The BLM will monitor the site both during the renovation project as well as after renovation is completed to ensure the dam has been secured thus protecting the reservoir and producing a safe and enjoyable environment for wildlife and visitors alike.

b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps? [Sec. 203(b)(6)] Who will be responsible for this monitoring item?

BLM will monitor the project. Efforts will be incorporated to utilize the Youth Conservation Corps for this project.

c. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act? [Sec. 203(b)(6) and Sec. 204(e)(3)] Who will be responsible for this monitoring item?

N/A

d. Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33)

Amount: \$2,000.

TROWBRIDGE PONDS T35S R7W SEC.15

